

ABSTRACT OF THE DISCLOSURE

- A streamed database archival process with background synchronization. Archive logs are streamed asynchronously such that a
- 5 plurality of files can be transferred simultaneously from a host operational database to a backup archive database. By streaming the logs, the backup database is kept up to date and backlogs can quickly be resolved.
  - Furthermore, an automatic recovery process is run in the background. This process automatically detects files on the backup database which may have
  - 10 been accidentally deleted or corrupted. The process recopies those missing or corrupted files from the host database without any human intervention.